

Docket No.: QUOREX.011DV1

Customer No. 20,995

INFORMATION DISCLOSURE STATEMENT

Applicant : Cooper et al.
App. No. : 10/676,770
Filed : October 1, 2003
For : ANTI-BACTERIAL AGENTS BAED
UPON OXOANION BINDING
Examiner : Kevin E. Weddington
Group Art Unit : 1614

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Commissioner for Patents
P.O. Box 1450
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Dear Sir:

Enclosed is form PTO-1449 listing four (4) references. Copies of disclosed U.S. patents and/or publications are not included pursuant to PTO waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for applications filed after June 30, 2003. Copies of other references, if listed, are enclosed.

This Information Disclosure Statement is being filed before the mailing date of a final action under 37 C.F.R. § 1.113 and before the mailing date of a Notice of Allowance under § 1.311. A certification under 37 C.F.R. § 1.97(e) is set forth below. Thus, no fee is required as set forth in 37 C.F.R. § 1.97(c).

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)(2)

I hereby certify that no item of information contained in this Statement was cited in a communication from a foreign Patent Office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than 30 days prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 10/7/04

By: Joseph J. Mallon
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SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	ATTY. DOCKET NO. QUOREX.011DV1	APPLICATION NO. 10/878,770
	APPLICANT Cooper et al.	
	FILING DATE October 1, 2003	GROUP 1814

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	3,325,262	06/13/67	De Gray et al.			

FOREIGN PATENT DOCUMENTS									
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)							
	2	Bailey, G.J. et al.; "Bactericidal properties of quaternary ammonium compounds in dispersed systems," J. Pharm. Sci., May 1977, 66(5):696-9 (Abstract)						
	3	Bodor, N. et al.; "Soft drugs. 1. Labile quaternary ammonium salts as soft antimicrobials," J. Med. Chem., May 1980, 23(5):469-74 (Abstract)						
	4	Imam T. et al.; "Preparation and antimicrobial activity of some new bisquaternary ammonium salts," Pharmazie, May 1983; 38(5):308-10 (Abstract)						

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EXAMINER	DATE CONSIDERED
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